State of California — The Resources Agency Primary # **DEPARTMENT OF PARKS AND RECREATION** HRI# PRIMARY RECORD **Trinomial NRHP Status Code** Other Listings_ Review Code Date

Resource name(s) or number(assigned by recorder) N-269 **Page 1** of **1**

P1. Other Identifier: Automation Sciences Research Facility

*P2. Location: ⊠Not for Publication □Unrestricted

*b. USGS 7.5' Quad San Francisco North, Calif.

*c. Address 205 Allen Road

Date: 1995

*a. County Santa Clara

City Moffett Field

Zip 94035

*e. Other Locational Data:

*P3a. Description: (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries.)

Building N-269 is a two-story concrete and steel building that is used as a research laboratory and office area. The exterior features cement panels, ceramic tile trim, and long expanses of ribbon windows. The main entry along Parson Avenue is demarcated by a tall, glazed section and glazed aluminum doors. This building is connected to the neighboring Building N-262 on the east façade. Atop the building is a corrugated metal penthouse that is visible from the street. It is 55,540 sq. ft.

As noted in Glenn Burgos' Atmosphere of Freedom: Sixty Years at the NASA Ames Research Center, "Built adjacent to the human factors laboratory was the automation sciences research facility (ASRF) so that experts in human factors and artificial intelligence could collaborate. The ASRF opened in January 1992, four months ahead of schedule and \$500,000 under its \$10 million budget. The ASRF provided office space for the growing numbers of artifical intelligence and robotics experts at Ames, led by information sciences division chief, Henry Lum. It also provided eleven superb laboratories. In the high bay Ames, Ames built a simnulated lunar terrain and used it to test intelligent systems for a rover that would explore planetary surfaces."

This building appears to be in good condition.

*P3b. Resource Attributes: (list attributes and codes) HP 6 - 1-3 story Commercial Building

*P4. Resources Present: ⊠Building □Structure □Object □Site □District □Element of District □Other



P5b. Photo: (view and date) View of west façade, (08/04/05)

*P6. Date Constructed/Age and Sources: 1990

*P7. Owner and Address:

United States of America as represented by National Aeronautics and Space Administration (NASA)

*P8. Recorded by:

Page & Turnbull, Inc. 724 Pine Street San Francisco, CA 94108

*P9. Date Recorded: 08/04/05

*P10. Survey Type:

Reconnaissance

*P11. Report Citation: Burgos, Glenn. Atmosphere of Freedom: Sixty Years at the NASA Ames Research Center. online book, Washington, D.C.: NASA SP-4314, 2000.

DPR 523A (1/95) *Required information

^{*}Attachments: ⊠None □Location Map □Sketch Map □Continuation Sheet □Building, Structure, and Object Record □Archaeological Record □District Record □Linear Feature Record □Milling Station Record □Rock Art Record □Artifact Record □Photograph Record □ Other (list)